



Attorney Docket :  
033240M013

(FW) 2635  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|   |   |                               |
|---|---|-------------------------------|
| In re the application of:   | ) | <b>CONFIRMATION NO.: 4944</b> |
|   | ) |                               |
| <b>Takeo INOUE</b>  | ) |                               |
|   | ) |                               |
| Serial No.: 09/806,167  | ) | Examiner: M. OPSASNICK        |
|   | ) |                               |
| Filed: June 6, 2001   | ) | Group Art Unit: 2655          |
| For: METHOD AND DEVICE OF DETECTING PITCH PERIOD<br>OF VOICE SIGNAL AND DEVICE FOR TIME-AXIS<br>COMPRESSION/DECOMPRESSION OF VOICE SIGNAL |   |                               |

**REQUEST FOR RECONSIDERATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A response to the Office Action dated September 29, 2004 was due by December 29, 2004. A Petition for Extension of Time (three months, large entity) also is enclosed, extending the response due date to March 29, 2005. Therefore, please accept this Request for Reconsideration as timely filed and fully responsive.

previously defined threshold value. Yeldener neither teaches nor fairly describes such a step and thus cannot anticipate the claimed invention.

Claim 3 concerns a pitch period detecting device. The device includes a first means that detects the pitch period of an input voice waveform, and a second means for judging whether the detected pitch period is not more than a predetermined value. When it is judged that the detected pitch period is not more than the predetermined reference value, the recited fourth means determines the pitch period of the waveform of the predetermined number of pitch periods subsequent to the waveform of the predetermined number of pitch periods detected to be the same, as the currently detected pitch period. The fourth detecting means then suppresses pitch period detecting processing by the first means with respect to the waveform of the predetermined number of pitch periods subsequent to the waveform of the predetermined number of pitch periods detected. In other words, the fourth detecting means likewise reduces the number of pitch period detecting processings when the detected pitch period is not more than the predetermined reference value. As explained above, Yeldener neither teaches nor fairly suggests such a feature and thus cannot anticipate claim 3.

In view of the above remarks, Applicant submits this rejection is overcome and respectfully requests that it be withdrawn.

\* \* \* \* \*

Applicant respectfully submits that this Request for Reconsideration and the above remarks obviate the outstanding rejection in this case, thereby placing the application in condition for allowance. Allowance of this application is earnestly solicited.

If any fees under 37 C.F.R. §§1.16 or 1.17 are due in connection with this filing, please charge the fees to Deposit Account No. 02-4300; Order No. 033240.013.